

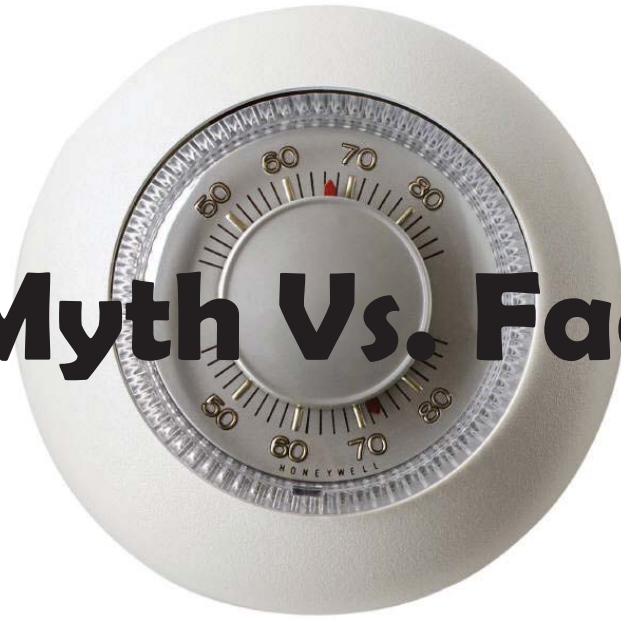
**MYTH:** A furnace works harder than normal to warm the space back to a comfortable temperature after the thermostat has been set back, resulting in little or no savings.

**FACT:** The fuel required to reheat a building to a comfortable temperature is roughly equal to the fuel saved as the building drops to the lower temperature. You save fuel between the time that the temperature stabilizes at the lower level and the next time heat is needed.

**MYTH:** The higher you raise a thermostat, the more heat the furnace will put out, or the house will warm up faster if the thermostat is raised higher.

**FACT:** Furnaces put out the same amount of heat no matter how high the thermostat is set — the variable is how long it must stay on to reach the set temperature.

## Myth Vs. Fact



[www.beenergyefficient.org](http://www.beenergyefficient.org)

## BEE in Control!

According to the U.S. Department of Energy, the typical U.S. family spends about \$1,900 a year on home utility bills. On average 43% of your utility bill goes for heating and cooling.

Don't let high energy bills get you down, take control, BEE in control. Log on to [www.beenergyefficient.org](http://www.beenergyefficient.org) for no cost, low cost and long-term energy savings tips for you and your family.